

Title (en)

Process for producing rigid polyurethane foams.

Title (de)

Verfahren zur Herstellung von Polyurethan-Hartschaumstoffen.

Title (fr)

Procédé de production de mousses de polyuréthane rigides.

Publication

EP 0091828 A1 19831019 (EN)

Application

EP 83302069 A 19830413

Priority

JP 6108582 A 19820414

Abstract (en)

A rigid polyurethane foam can be obtained in one-shot method by reacting a polyol mixture comprising a tetrafunctional tolylenediamine type polyol, a difunctional propylene type polyol, an octafunctional sucrose type polyol and a trifunctional diethanolamine type polyol with an isocyanate component in the presence of a reaction catalyst, a blowing agent and a foam stabilizer. The thus obtained rigid polyurethane foams have improved fluidity, dimensional stability, friability and thermal conductivity and shortened demolding time.

IPC 1-7

C08G 18/48; **C08G 18/50**; **C08G 18/14**

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [A] FR 1480022 A 19670505 - OLIN MATHIESON
- [A] US 3890255 A 19750617 - VAN LEUWEN BRUCE G, et al

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